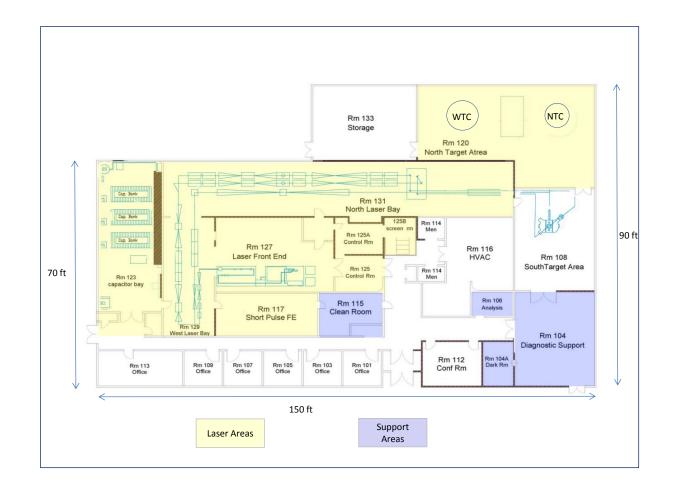
## Trident Laser Building Layout



## LA-UR-16-28359

 $\begin{array}{ll} \hbox{Room} \\ \hbox{number} & \hbox{Description} & \hbox{size (ft$^2$)} \end{array}$ 

	Laser Area	
117	Short pulse FE	400
120	North Target Area	1440
123	Capacitor bay	900
125	Control Foyer	170
127	Front End	815
129	West Laser Bay	560
131	North laser bay	1770
125A	Control Rm	165
125B	Screen Rm	100
<u> </u>	Total	6320

	Support Area	
104	Diagnostic support	675
104A	Dark Room	115
106	Analysis	100
115	Clean Room	260
	104A 106	104 Diagnostic support 104A Dark Room 106 Analysis

Total 1150

## lotes:

Area is approximate, but should be +/- 5%.

Yellow areas are currently used directly for the laser -- beamlines and structures are close to scale. This area could be compressed some.

Blue areas are suport areas -- not all would be required to be in the same building.

South Target chamber will not be shipped due to